APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Determination of Iron and Copper in Wines by Means of Cation Exchange, by R. N. Golobatii, 4 pp.

RUSSIAN, per, Vinodelie i Vinogradarstvo, Vol X, 1950, pp 27-28.

CIA/FDD/Z-240

Sci - Chemistry 37,697

Aug 1956

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

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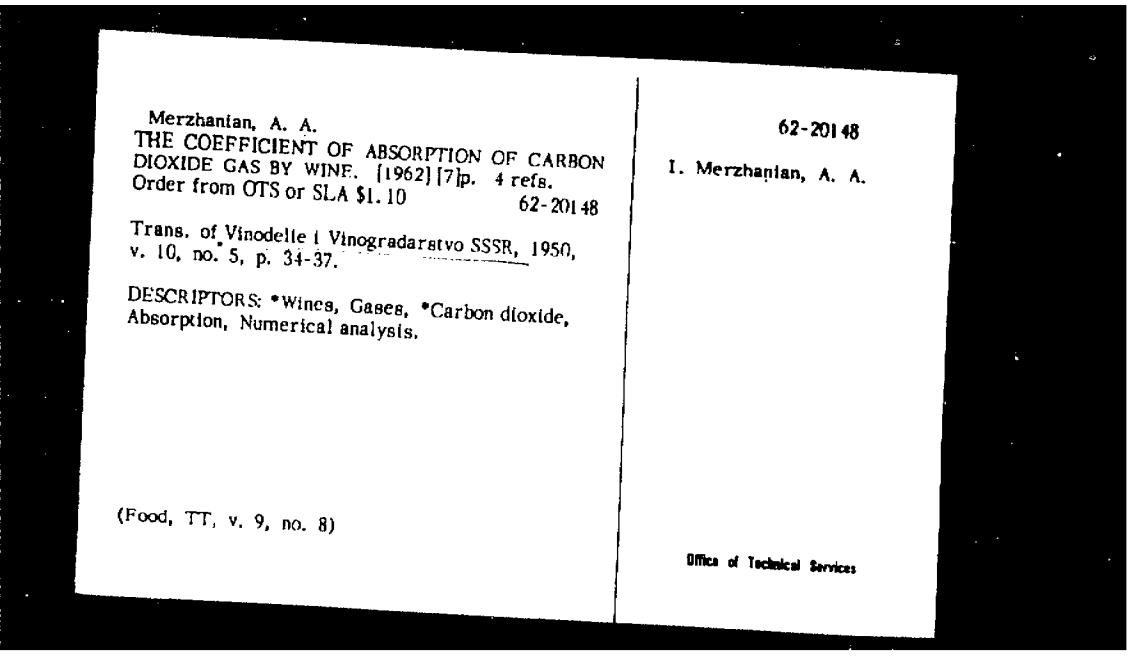

Merzhanian, A. A.
THE COEFFICIENT OF ABSORPTION OF CARBON DIOXIDE GAS BY WINE. [1962] [7]p. 4 refs.
Order from OTS or SLA $1.10 62-20148

Trans. of Vinodelie i Vinogradarstvo SSSR, 1950, v. 10, no. 5, p. 34-37.

DESCRIPTORS: *Wines, Gases, *Carbon dioxide, Absorption, Numerical analysis.

(Food, TT, v. 9, no. 8)

62-20148

I. Merzhanian, A. A.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

On the Molotov State Farm (or Abrau-Diurso Combine); Dusting and Spraying of Vineyards by Airplane, by N. T. Panych.

Full translation.

RUSSIAN, per, Vinodel i Vinograd SSSR, Vol X, No 6, Jun 1950, pp 32-35. 95.8 V77

USDA Tr
Jul 53 CTS/DEX

USSR

Economic - Agriculture

3423

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

On Rekonstruktor State Farm; Airplane Spraying of Grapes Infested With Mildew; Experiments Carried Out by Vserossiiskii, by A. I. Andreeva.

Full translation.

RUSSIAN, per, Vinodel i Vinograd SSSR, Vol X, No 6, Jun 1950, pp 35, 36. 95.8 V77

USDA Tr

USSR

Economic - Agriculture Jul 53 CTS/DEX

2426

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

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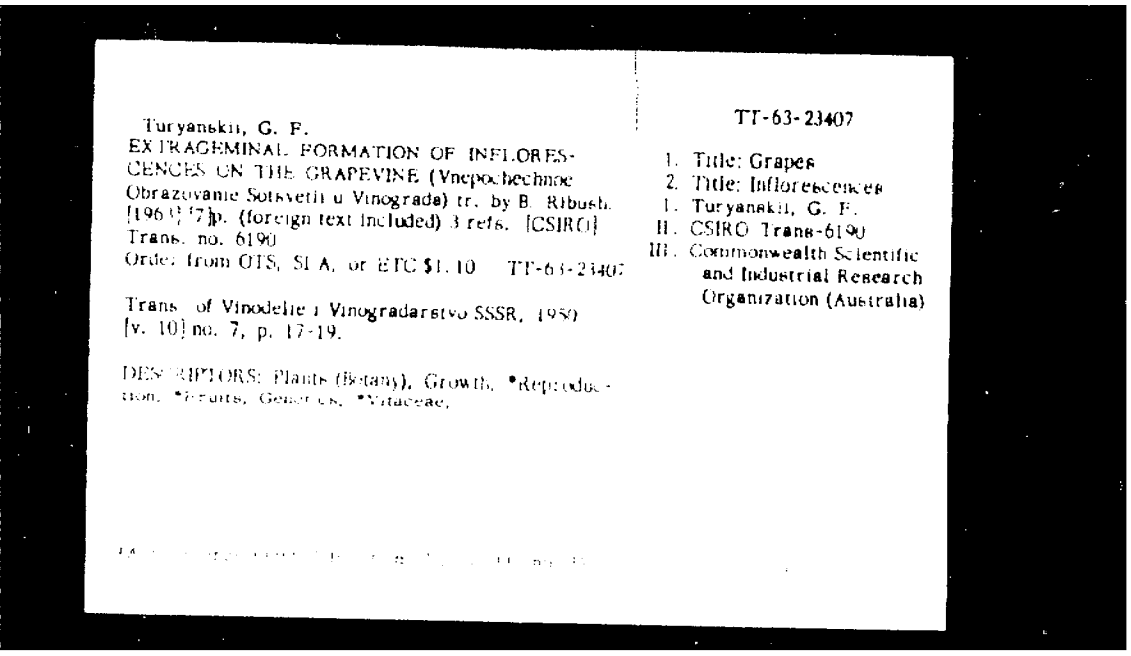

Turyanskii, G. F.
EXTRAGEMINAL FORMATION OF INFLORESCENCES ON THE GRAPEVINE (Vnepochechnoe Obrazovanie Sotsvetii u Vinograda) tr. by B. Ribush. [1960] 7]p. (foreign text included) 3 refs. [CSIRO] Trans. no. 6190
Order from OTS, SLA, or ETC $1.10 TT-63-23407

Trans of Vinodelie i Vinogradarstvo SSSR, 1950 [v. 10] no. 7, p. 17-19.

DESCRIPTORS: Plants (Botany), Growth, *Reproduction, *Fruits, Genetics, *Vitaceae.

TT-63-23407

1. Title: Grapes
2. Title: Inflorescences
I. Turyanskii, G. F.
II. CSIRO Trans-6190
III. Commonwealth Scientific and Industrial Research Organization (Australia)

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Parfent'ev, L. N. and Kovalenko, V. I.
THE POSSIBLE ROLE OF PYROCARBONATE ESTERS IN THE FORMATION OF CHAMPAGNE PROPERTIES IN SPARKLING WINES. [1961] 6p.
Order from ATS $10.45 ATS-74N54R

Trans. of Vinodelie i Vinogradarstvo SSSR, 1951, v. 11, no. 3, p. 16-19.

DESCRIPTORS: °Carbonates, *Esters, Ethyl radicals, *Wines, Processing, Alcohols, Beverages.

(Food, TT, v. 7, no. 4)

61-25628

I. Parfent'ev, L. N.
II. Kovalenko, V. I.
III. ATS-74N54R
IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

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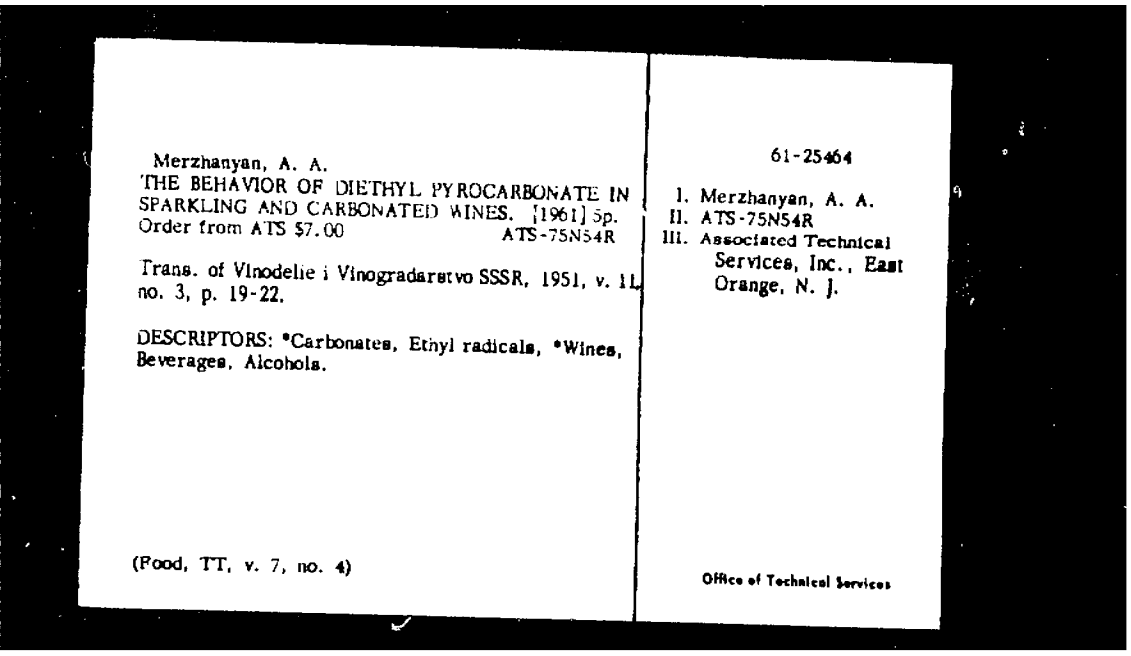

Merzhanyan, A. A.
THE BEHAVIOR OF DIETHYL PYROCARBONATE IN SPARKLING AND CARBONATED WINES. [1961] 5p.
Order from ATS $7.00 ATS-75N54R

Trans. of Vinodelie i Vinogradarstvo SSSR, 1951, v. 11, no. 3, p. 19-22.

DESCRIPTORS: *Carbonates, Ethyl radicals, *Wines, Beverages, Alcohols.

(Food, TT, v. 7, no. 4)

61-25464

I. Merzhanyan, A. A.
II. ATS-75N54R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

eparations Used in the Control of White Rot of
apes, by Yu. A. Leont'eva, 3 pp.

SSIAN, semiqu per, Vinodelye i Vinogradstvo SSSR,
l XI, No 4, 1951, pp 43-44.

Sci Trans Center RT-3319

i - Biology Mar 56

32,101

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Determination of the Peroxide Number in Wine, by
G. Agabal'yants.
RUSSIAN, per Vinod. Vinograr. No. 2, 1953, pp 11-14
CSIRO/No. 7815

Sci -
Aug 67

339-380

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Bacterial Method in the Control of Oidium Fungicides, by R. M. Fainshtein.

Full translation.

RUSSIAN, per, Vinodel i Vinograd SSSR, Vol II, Feb ~~19~~ 1952, pp 44, 45. 95.8 V77

USDA Tr

USSR

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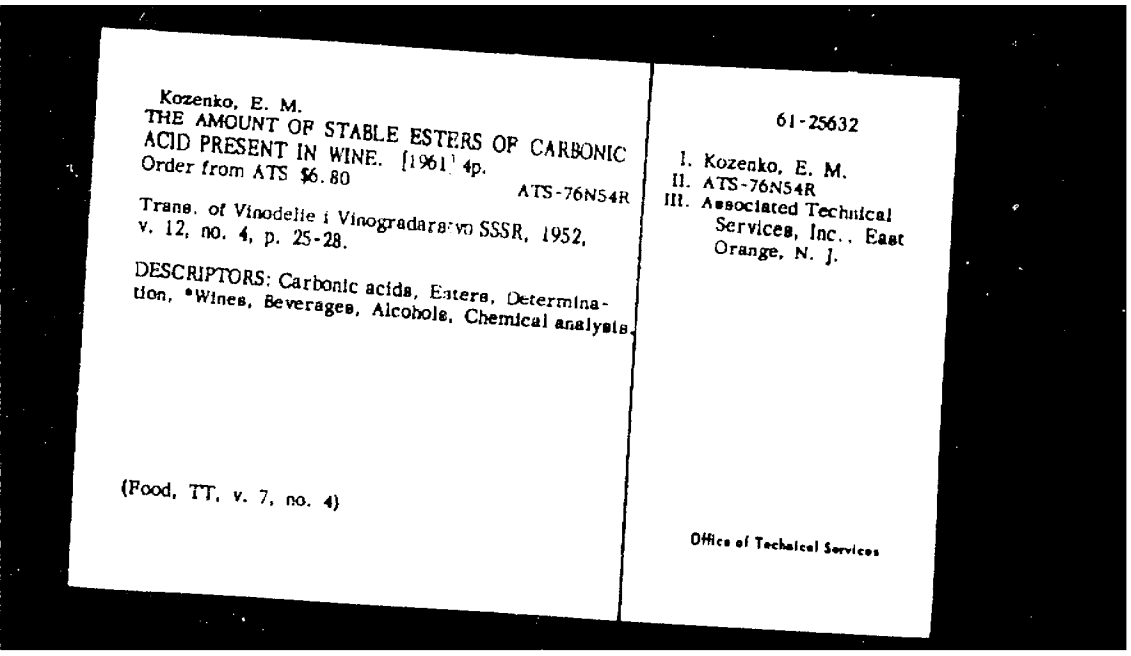
Scientific - Biology

3408

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1



Kozenko, E. M.
THE AMOUNT OF STABLE ESTERS OF CARBONIC ACID PRESENT IN WINE. [1961] 4p.
Order from ATS $6.80 ATS-76N54R

Trans. of Vinodelie i Vinogradarstvo SSSR, 1952, v. 12, no. 4, p. 25-28.

DESCRIPTORS: Carbonic acids, Esters, Determination, *Wines, Beverages, Alcohols, Chemical analysis.

(Food, TT, v. 7, no. 4)

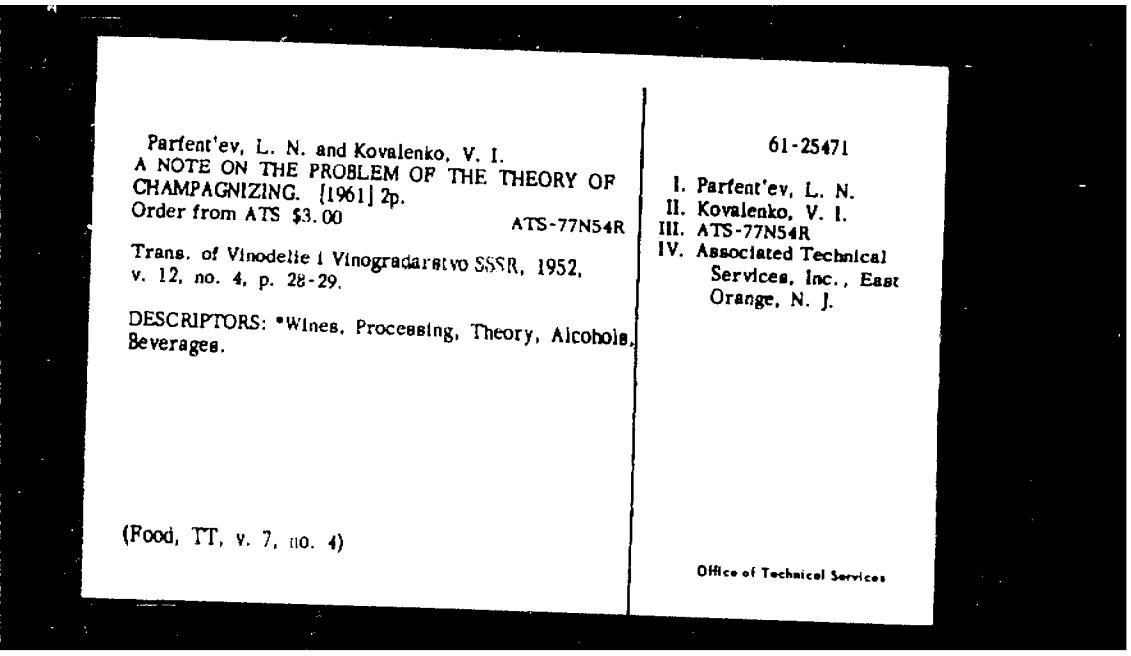
61-25632

I. Kozenko, E. M.
II. ATS-76N54R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1



Parfent'ev, L. N. and Kovalenko, V. I.
A NOTE ON THE PROBLEM OF THE THEORY OF CHAMPAGNIZING. [1961] 2p.
Order from ATS $3.00 ATS-77N54R

Trans. of Vinodelie i Vinogradarstvo SSSR, 1952, v. 12, no. 4, p. 28-29.

DESCRIPTORS: *Wines, Processing, Theory, Alcohols, Beverages.

(Food, TT, v. 7, no. 4)

61-25471

I. Parfent'ev, L. N.
II. Kovalenko, V. I.
III. ATS-77N54R
IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Waste Gumbrin as a Fertilizer for Grapes, by
R. M. Faihshtein

RUSSIAN, no per, Vinodelie i Vinogradarstvo SSSR,
Vol 12, No 6, June 1952, pp 40-41. CIA-RDP91-00929R000201100025-1

USDA

31,789

USSR
Sci - Biology
Mar 56 CIS/DEX

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Role of ~~xxxxxx~~ Laterals in the Formation of Hibernating Buds of Grapes, by A. Tjutjuntik.

RUSSIAN, per, Vinodelenie i Vinogradarstvo SSSR, No 8, 1953, pp ~~36, 37~~.

CSIRO/No 5778

Sci-Agri
May 63

229,902

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

V

Formation of Incipient Influrescences in the Spring, by Z. V. Kuleanik, 7 pp.

RUSSIAN, mo per, Vinodeliye i Vinogradstvo SSSR, Vol XIII, No 8, 1953, pp 38-41.

Sci Tr Center RT-3751

Scientific - ~~Geophysics~~ Biology 36,124

Jun 56/dex

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Tyutyutnik, A. F.
ROLE OF LATERALS IN THE FORMATION OF HIBERNATING BUDS OF GRAPES (Rol' Pasynkov v Formirovanii Zimuyushshchikh Pochek Vinograda) tr. by A. Neal. [1962] [5]p. (foreign text included). [CSIRO] Trans. no. 5778.
Order from OTS or SLA $1.10 63-13606

Trans. of [Vinodelie i Vinogradarstvo SSSR] 1953 [v. 13] no. 8, p. 36-37.

DESCRIPTORS: *Plants (Botany), *Fruits, Growth.

Sixty shoots from the fifth eye were taken from 3 to 4-year-old branches of 8-year-old Malengra Seedling, Sweet Black, and Shasla Seedling grape vines. On 30 spurs the laterals were removed as soon as they appeared; on the rest, they were pinched off above the sixth leaf. At the end of the vegetative (Agriculture--Plant Cultivation, TT, v. 10, no. 7)

63-13606

I. Tyutyutnik, A. F.
II. CSIRO Trans-5778
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

(FDD 25093)

Fermentation Conditions in Continuous Flow Wine-Making, by Ye. M. Kozenko, 13 pp.

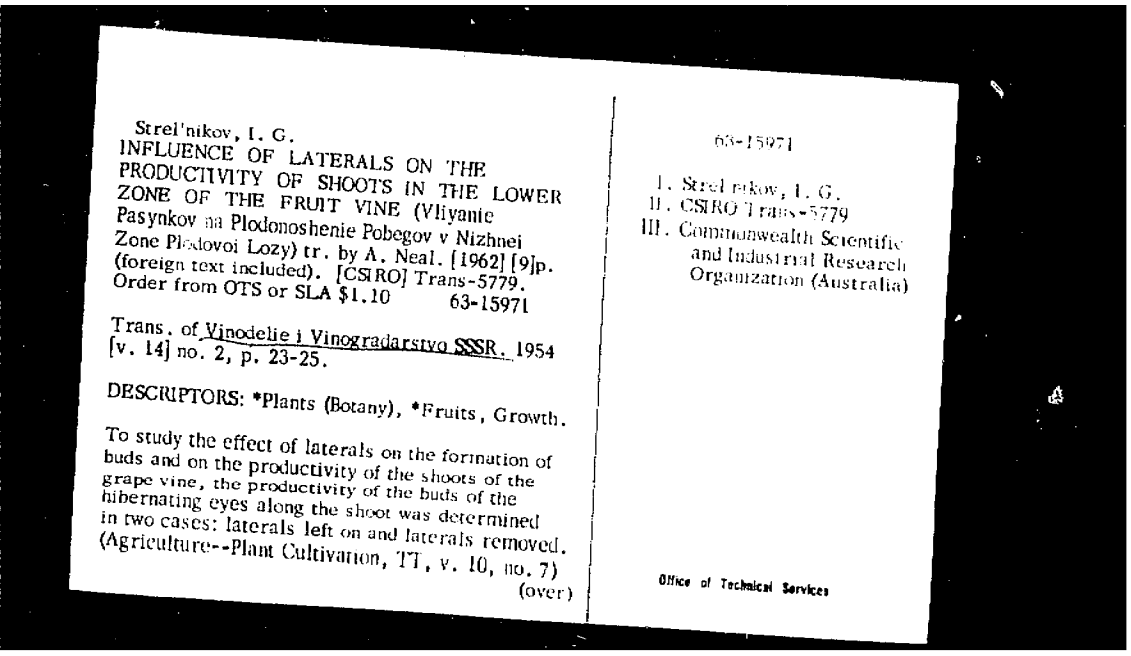
RUSSIAN, mo per, Vinodel i Vinograd SSSR, Vol XIII, No 9, Moscow, 1953, pp 22-28.

29,062 CIA/FDD/U-7416

USSR
Sci - Chemistry, chemical technology
CTS 73 Oct 55

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1



Strel'nikov, I. G.
INFLUENCE OF LATERALS ON THE PRODUCTIVITY OF SHOOTS IN THE LOWER ZONE OF THE FRUIT VINE (Vliyanie Pasynkov na Plodonoshenie Pobegov v Nizhnei Zone Plodovoi Lozy) tr. by A. Neal. [1962] [9]p. (foreign text included). [CSIRO] Trans-5779. Order from OTS or SLA $1.10 63-15971

Trans. of Vinodelie i Vinogradarstvo SSSR. 1954 [v. 14] no. 2, p. 23-25.

DESCRIPTORS: *Plants (Botany), *Fruits, Growth.

To study the effect of laterals on the formation of buds and on the productivity of the shoots of the grape vine, the productivity of the buds of the hibernating eyes along the shoot was determined in two cases: laterals left on and laterals removed. (Agriculture--Plant Cultivation, TT, v. 10, no. 7)

(over)

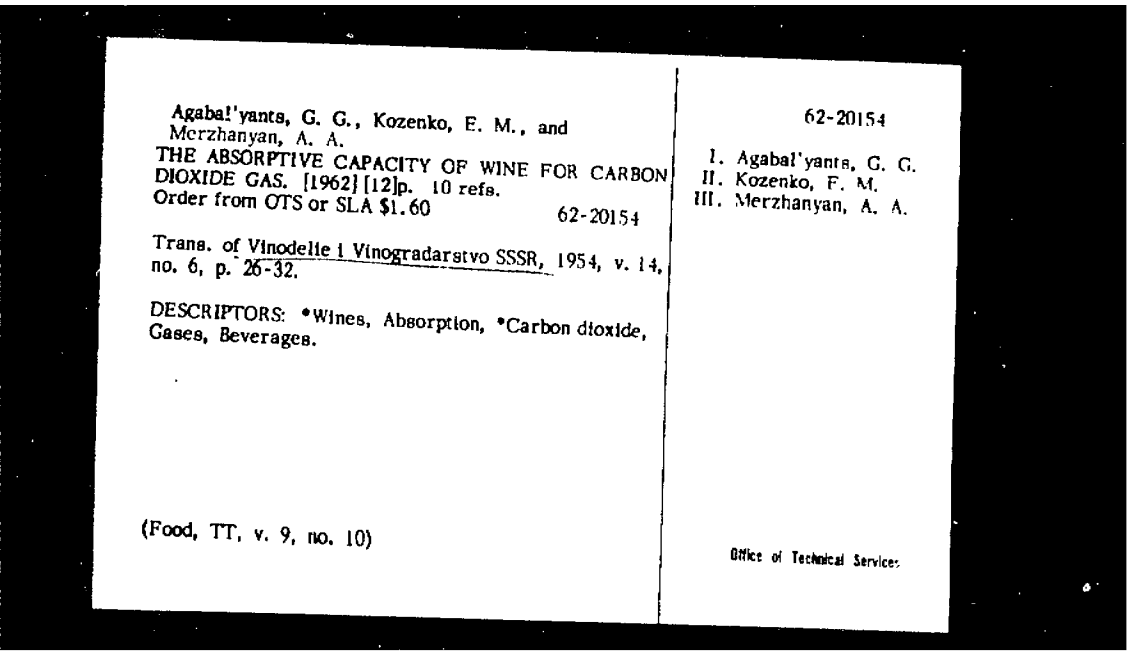
63-15971

I. Strel'nikov, I. G.
II. CSIRO Trans-5779
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1



Agabal'yants, G. G., Kozenko, E. M., and Merzhanyan, A. A.
THE ABSORPTIVE CAPACITY OF WINE FOR CARBON DIOXIDE GAS. [1962] [12]p. 10 refs.
Order from OTS or SLA $1.60 62-20154

Trans. of Vinodelie i Vinogradarstvo SSSR, 1954, v. 14, no. 6, p. 26-32.

DESCRIPTORS: *Wines, Absorption, *Carbon dioxide, Gases, Beverages.

(Food, TT, v. 9, no. 10)

62-20154

I. Agabal'yants, G. G.
II. Kozenko, E. M.
III. Merzhanyan, A. A.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

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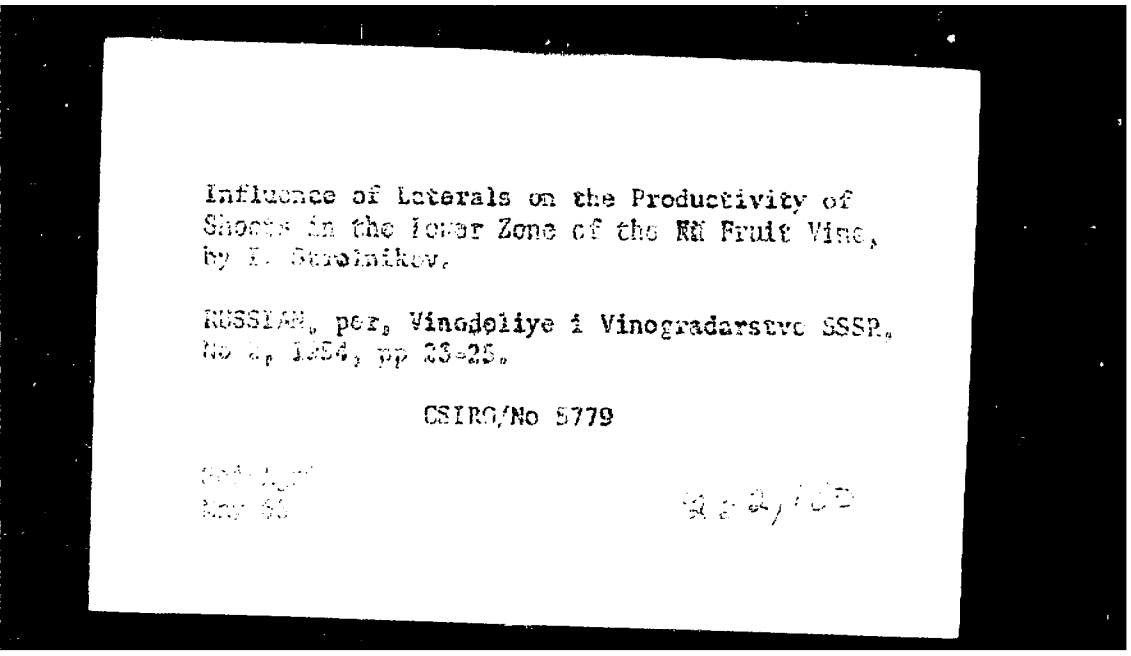


Influence of Laterals on the Productivity of Shoots in the Lower Zone of the Nk Fruit Vine, by I. Serebnikov.

RUSSIAN, per. Vinodeliye i Vinogradarstvo SSSR, No [illegible], 1954, pp 23-25.

CSIRO/No 5779

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Methods of Selecting Vine-Plant Clones, by M. Lazarevskiy.

RUSSIAN, per, Vinodeliye i Vinogradarstvo SSSR, No 8, 1956, pp 27-31.

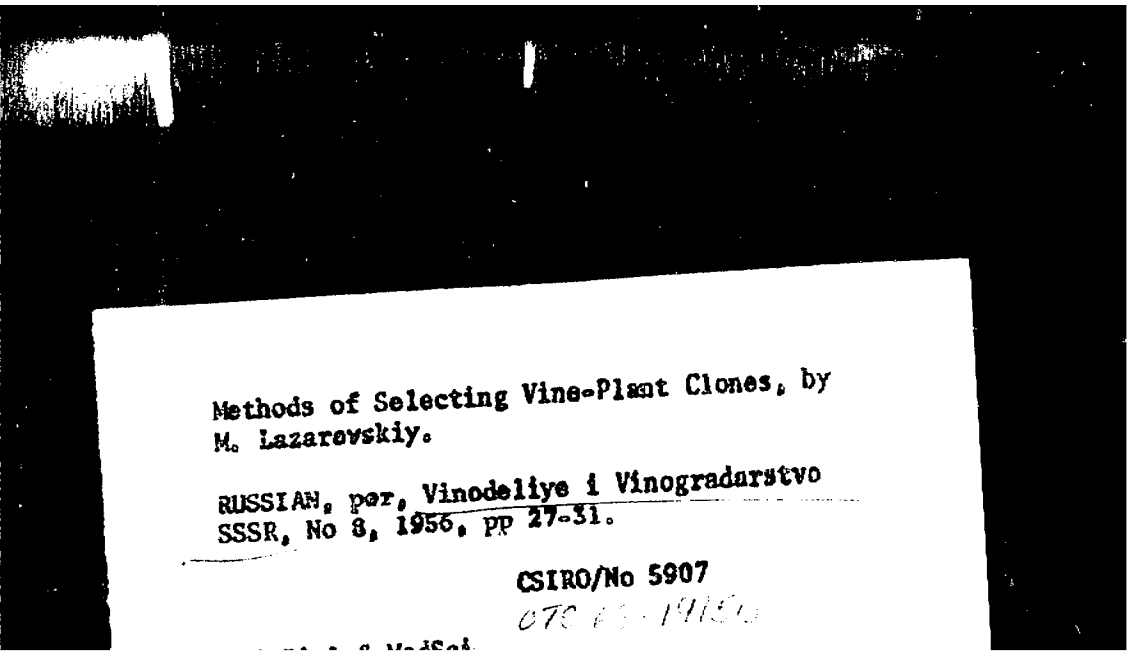
CSIRO/No 5907

Sci-Biol & MedSci
May 63

229,915

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1



Methods of Selecting Vine-Plant Clones, by M. Lazarevskiy.

RUSSIAN, per, Vinodeliye i Vinogradarstvo SSSR, No 8, 1956, pp 27-31.

CSIRO/No 5907

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

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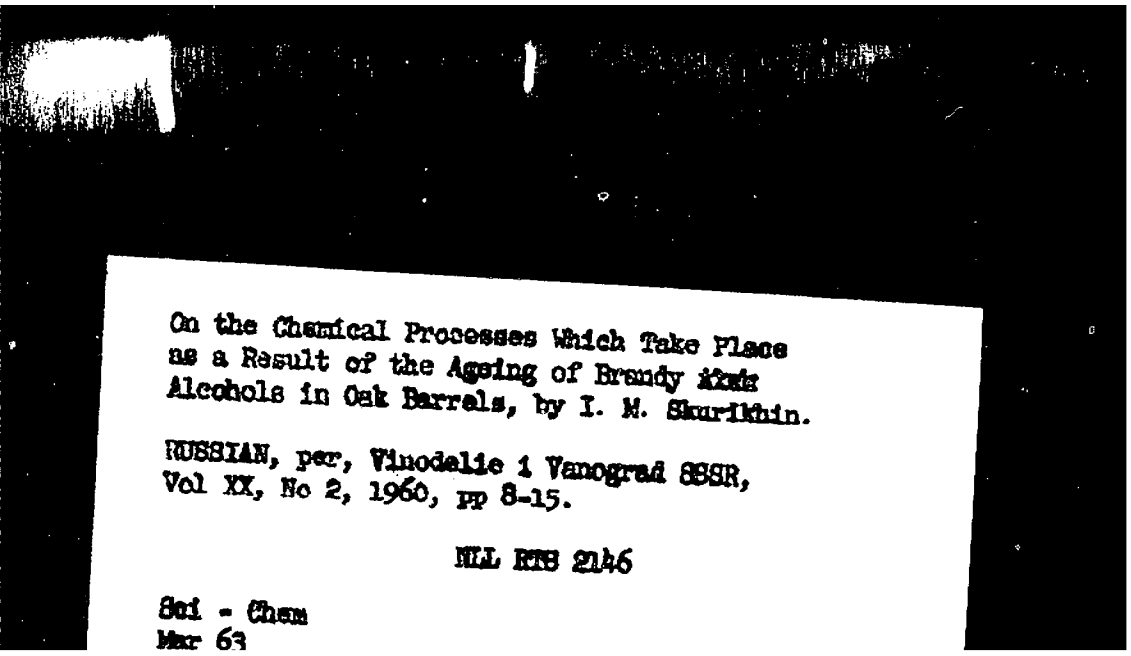


On the Chemical Processes Which Take Place as a Result of the Ageing of Brandy ~~Made~~ Alcohols in Oak Barrels, by I. M. Skurikhin.

RUSSIAN, per, Vinodelie i Vinograd SSSR, Vol XX, No 2, 1960, pp 8-15.

NLL RTS 2146

Sci - Chem
Mar 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Some Systematic and Contact Insecticides Against Web Mite, by N. E. Aleksidze, G. V. Dolidze.

RUSSIAN, per, Vinodelie i Vinogradarstvo SSSR, No 5, 1961, pp 57-59.

NRC/Ref. C-4167

Sci-Biol

Aug 63

342,014

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Determination of Heavy Metal Content of Wine by Polarographic Method, by P. S. Bukharov.

RUSSIAN, per, Vinodeliye i Vinogradstvo SSSR, No 7, 1961, pp 32-34.

NLL RTS 2555 (loan)

Sep 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

New Chemical Agent for Control of Phylloxera,
by L. M. Kogan.

RUSSIAN, per. Vinodelie i Vinogradarstvo SSSR, No 8, 1961, pp 38-41.

NRC/Ref. C-4173

Sci-Biol

Aug 63

341,958

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Tseytlin, M. G. and Avetisyan, S. N.
PHOTOSYNTHESIS IN VARIOUS KINDS OF VINE SHOOTS (Fotosintez Raznokachestvennykh Pobegov Vinograda) tr. by V. A. Soloduhin. [1963] 6p (foreign text include'). [CSIRO] Trans. no. 6306.
Order from OTS or SLA $1.10 63-23749

Trans. of Vinodelie i Vinogradarstvo SSSR, 1962, [v. 22] no. 1, p. 32-34.

DESCRIPTORS: *Photosynthesis, *Vitaceae, Plants (Botany).

The effect on photosynthesis intensity of removing various kinds of grapevine shoots was experimentally investigated during a two-year period. The varieties of Khusayne, Saperavi, and White Kishmish were studied. Photosynthesis was more intense in the leaves of fruit-bearing shoots during the growing period, and more intense when the shoots were not pinched. In shoots with (Biological Sciences--Botany, TT, v. 10, no. 12)(over)

63-23749

I. Tseytlin, M. G.
II. Avetisyan, S. N.
III. CSIRO Trans-6306
IV. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Krylatov, A. K.
SALT RESISTANCE OF GRAPE VINE (O Solevynoslivosti Vinogradnoi Lozy) tr. by V. A. Soloduhin. [1963] [16p] (foreign text included) 6refs [CSIRO] Trans. no. 6308.
Order from OTS or SLA $1.60 63-23991

Trans. of Vinodelie i Vinogradarstvo SSSR, 1962 [v. 22] no. 2, p. 31-36.

DESCRIPTORS: *Vitaceae, *Salts, *Salinity, *Soils, Plants (Botany).

(Agriculture--Plant Cultivation, TT, v. 10, no. 11)

63-23991

I. Krylatov, A. K.
II. CSIRO Trans-6308
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Vine Root Systems in Variously Fertilized Stony Soils in the Armenian Soviet Socialist Republic, by A. Minasyan, A. Melkonyan, 13pp.

RUSSIAN, per, Vinodelie i Vinogradarstvo SSSR, Vol [redacted], No 2[redacted], 1962, pp 36-42.

XXII

CSIRO/No 6307

Sci-Biol

Oct 63

241,376

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Dynamics of Nitrous Substances During
Technological Treatment,
T. Politova-Sovzenkoi, Dnp

RUSSIAN, per, Vinodeliye i Vinogradarstvo
SSSR, [redacted], 1962, pp 19-21.
Vol XXII, No 3

CSIRO No 6309
OTS AD 63-23990

Sci - Biol & Med
Dec 63

245,010

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

Effect of High-Voltage on Rooting of Grape Cuttings, by I. Lutkova.

RUSSIAN, per, Vinodeliye i Vinogradarstvo SSSR
VOI [illegible], No [illegible], 1962, p 52.
XXII 3

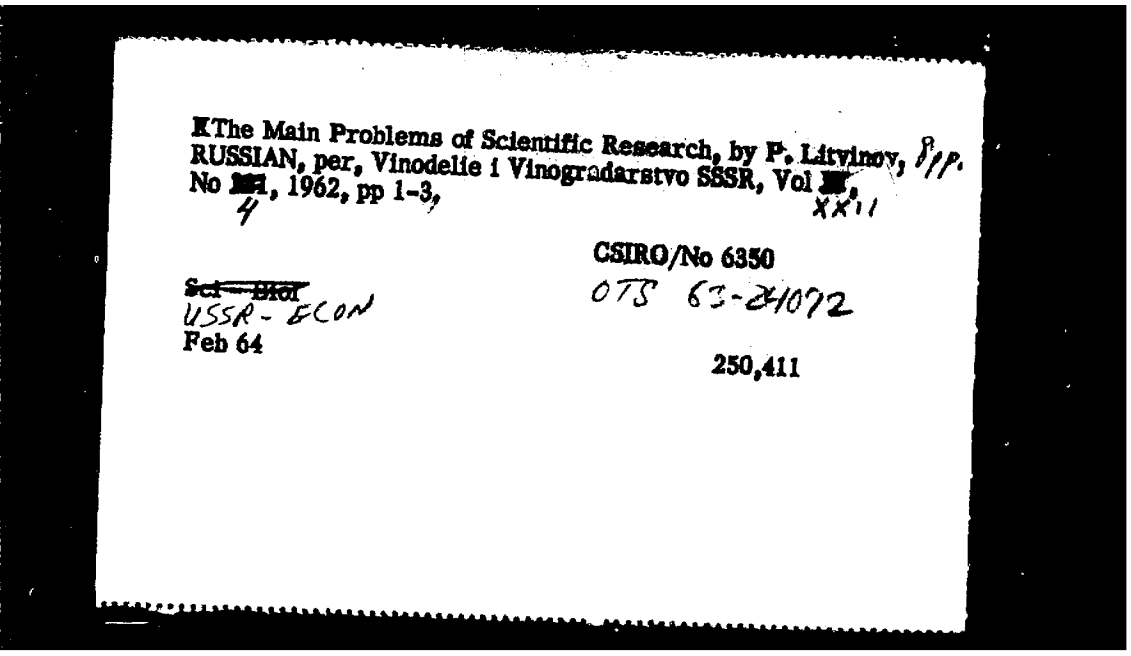
CSIRO No 6310

Sci - Electron, Agri
Dec 63

245,006

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1



The Main Problems of Scientific Research, by P. Litvinov, 8 pp.
RUSSIAN, per, Vinodelie i Vinogradarstvo SSSR, Vol XXII,
No 4, 1962, pp 1-3,

CSIRO/No 6350

OTS 63-21072

~~Sci—Biol~~
USSR - ECON
Feb 64

250,411

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000201100025-1

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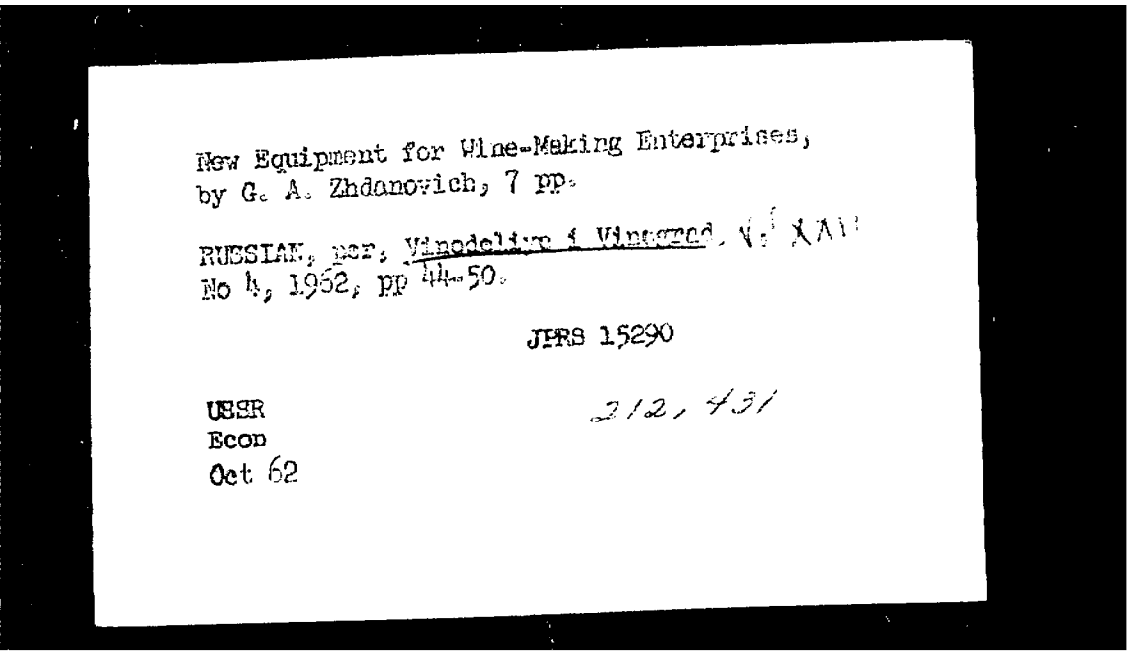

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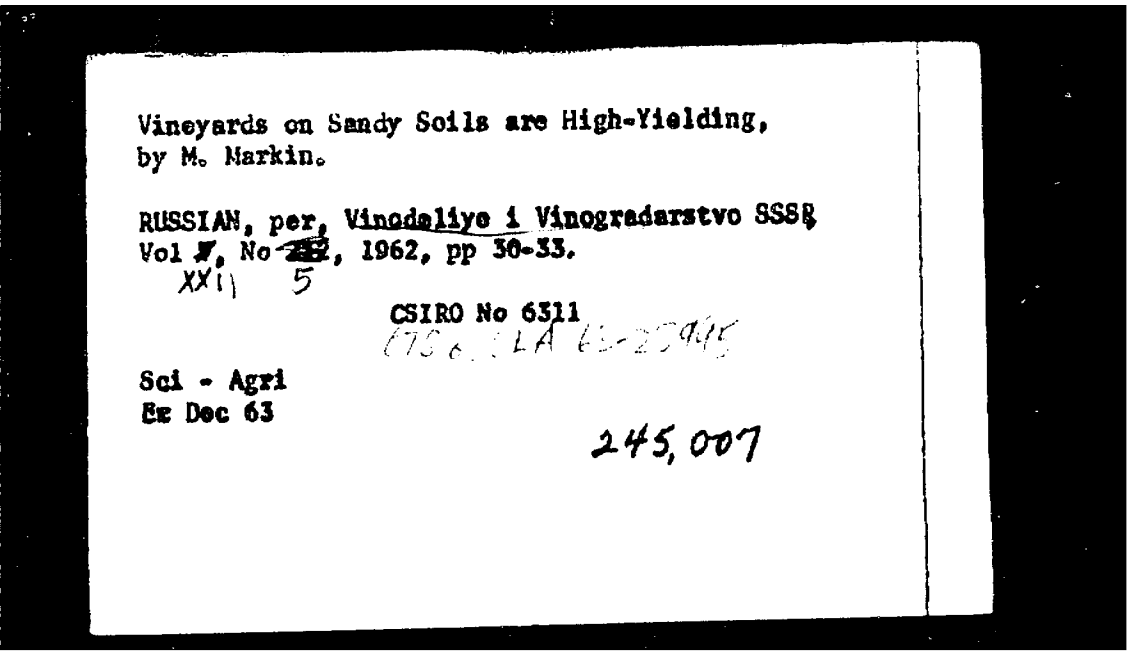

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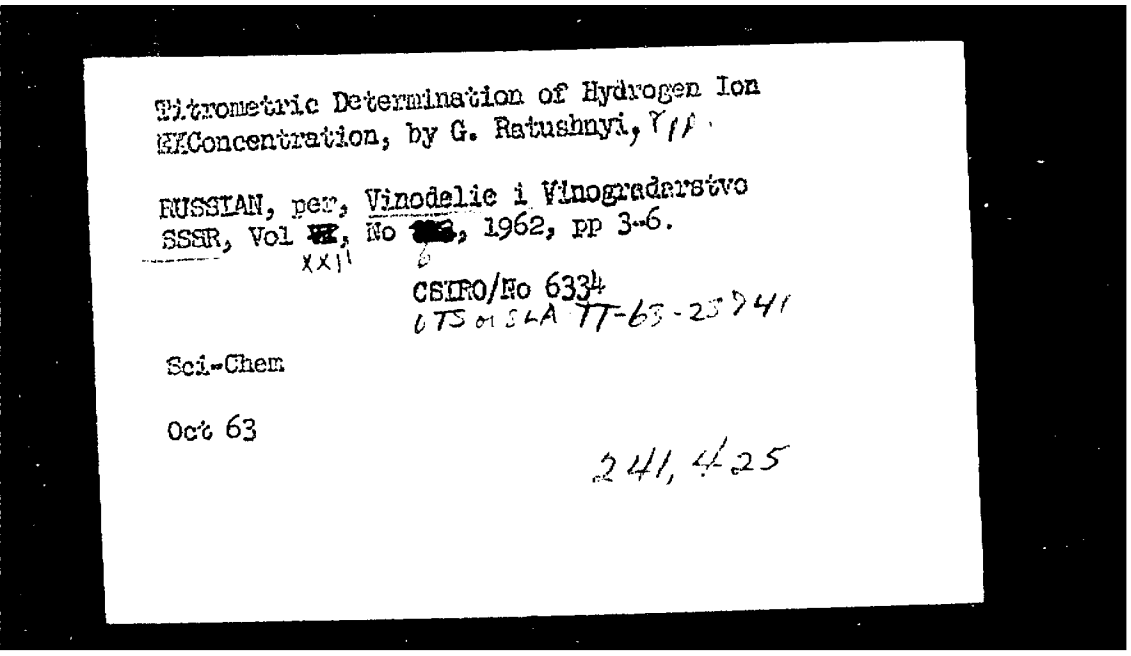

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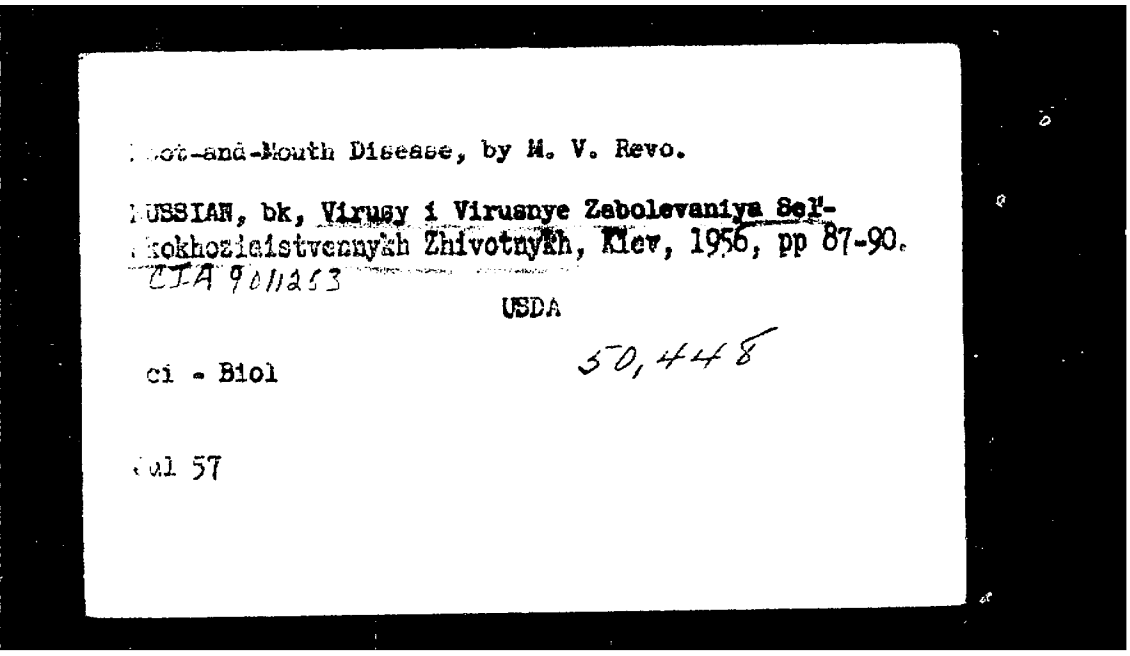

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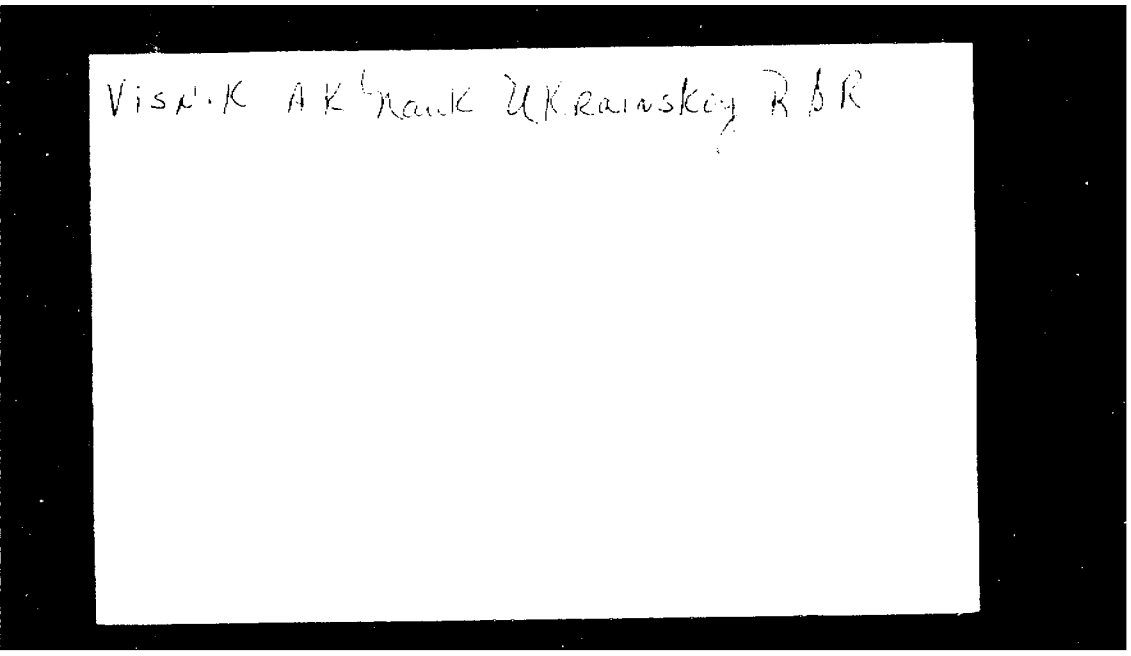

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